GRSX1066RL

DDR3-1066, PC3L-8500, Registered, ECC, 1.35V, 240-pin DIMMs

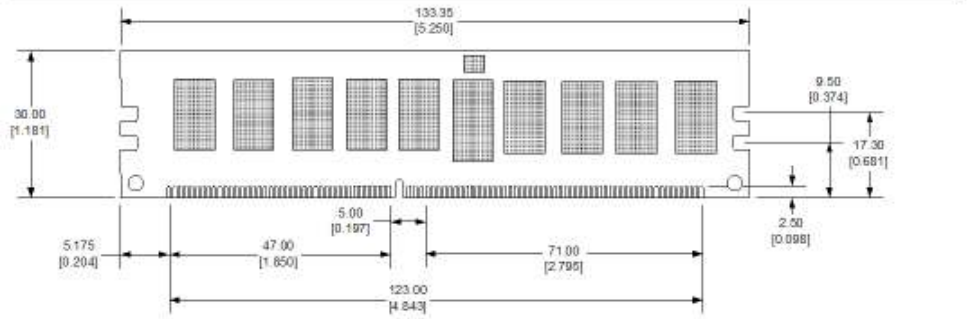
Products in Family

GRSX1066RQL/16GB (1 x 16GB 4Rx4 DIMM)
GRSX1066RQL/32GB (1 x 32GB 4Rx4 DIMM)

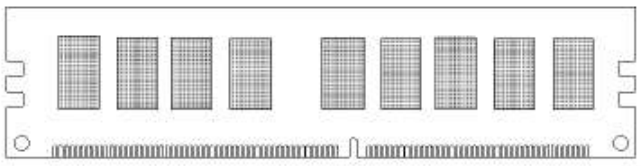
Features	Description
240-pin JEDEC-compliant DIMMs 133.35 mm wide by 30 mm high (1.181” x 5.25”) Data Transfer Rate: 10.6 Gigabytes/sec Operating Voltage: 1.35 V ±0.075 (1.5 V tolerant) Fully RoHS Compliant Thermal Sensor	Each GRSX1066R upgrade consists of a single DDR3-1066 Registered ECC DIMM that conforms to JEDEC’s DDR3, PC3L-8500 standard. One 2K-bit EEPROM is used for Serial Presence Detect and a combination register/PLL with Address and Command Parity is also used. A thermal sensor accurately monitors the DIMM module and can prevent exceeding the maximum operating temperature of 95C.

Dataram Product	Oracle / Sun Product	Supported in these Oracle / Sun systems:
GRSX1066RQL/16GB	Not Offered by Oracle	Sun Blade X6270 M2
GRSX1066RQL/32GB	Not Offered by Oracle	

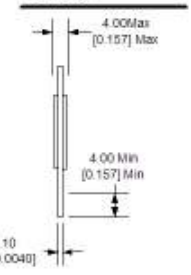
Front view



Back view



Side view



Notes

Tolerances on all dimensions except where otherwise indicated are ±.13 (.005).

All dimensions are expressed in millimeters [inches]

Copyright © 2011 Dataram Corporation | U.S.A. Headquarters +1 609-799-0071 | Offices in Europe and Asia | www.dataram.com

The information contained in this document has been carefully checked and is believed to be reliable and accurate. However, Dataram assumes no responsibility for errors.